

L Number	Hits	Search Text	DB	Time stamp
1	99	@ad<19990125 and (initializ\$5 with (smartcard card) with key)	USPAT; US-PGPUB	2004/06/28 07:22
2	36	@ad<19990125 and (initializ\$5 with (smartcard ((smart IC token cryptographic) adj card)) with key)	USPAT; US-PGPUB	2004/06/28 07:44
5	5	@ad<19990125 and (initializ\$5 with (smartcard ((smart IC token cryptographic) adj card)) with key)	EPO; JPO; DERWENT;	2004/06/28 07:44
4	11	@ad<19990125 and (initializ\$5 with (smartcard ((smart IC token cryptographic) adj card)) with key) and ((key adj generat\$3) (diffie hellman))	USPAT; US-PGPUB	2004/06/28 08:55
6	80	@ad<19990125 and (diffie hellman) and (key near agreement)	USPAT; US-PGPUB	2004/06/28 07:52
7	2	@ad<19990125 and (diffie hellman) and (key near agreement) and (initialize with card)	USPAT; US-PGPUB	2004/06/28 08:13
8	0	@ad<19990125 and (key near agreement) and ((smart ic) adj card) same personaliz\$5)	USPAT; US-PGPUB	2004/06/28 08:14
9	1	@ad<19990125 and (key near agreement) and (card same personaliz\$5)	USPAT; US-PGPUB	2004/06/28 08:14
84	0	@ad<19990125 and (initializ\$5 same (key adj agreement)) same eavesdropper	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/28 08:43
85	1	@ad<19990125 and (initializ\$5 same (key adj agreement))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/28 08:43
86	3	(@ad<19990125 and (initializ\$5 with (smartcard ((smart IC token cryptographic) adj card)) with key) and ((key adj generat\$3) (diffie hellman))) and administrator	USPAT; US-PGPUB	2004/06/28 08:56
3	11	@ad<19990125 and (initializ\$5 with (smartcard ((smart IC token cryptographic) adj card)) with key) and ((key adj generat\$3) (diffie hellman))	USPAT; US-PGPUB	2004/06/28 09:50
87	2	@ad<19990125 and ((secret adj key) same (start adj value))	USPAT; US-PGPUB	2004/06/28 09:51
88	53	@ad<19990125 and ((secret adj key) same (seed) same random)	USPAT; US-PGPUB	2004/06/28 11:00
89	1	("5602915").PN.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/06/28 11:00
-	320	@ad<19990125 and (based near ((serial "ID" identification) adj2 number))	USPAT; US-PGPUB	2003/09/26 15:42
-	73	(@ad<19990125 and (based near ((serial "ID" identification) adj2 number))) and (serial same generat\$3)	USPAT; US-PGPUB	2003/09/26 15:43
-	9	(@ad<19990125 and (based near ((serial "ID" identification) adj2 number))) and (serial near generat\$3)	USPAT; US-PGPUB	2003/09/26 15:46
-	21	@ad<19990125 and (((("ID" identification unique serial) adj2 number) near seed)	USPAT; US-PGPUB	2003/09/26 15:47
-	17	@ad<19990127 and (card same (terminal station reader)) and (diffie near hellman) and (mod) and (key near2 (exchang\$3 agree\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 13:53
-	340	@ad<19990127 and (card same (terminal station reader)) and (key near2 (exchang\$3 agree\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 13:53

-	157	@ad<19990127 and (card same (terminal station reader)) and (key near2 (exchang\$3 agree\$5)) and initializ\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/25 13:53
-	34	@ad<19990127 and (card same (terminal station reader)) and (key near2 (exchang\$3 agree\$5)) and initializ\$5 and (diffie)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/25 14:30
-	8	@ad<19990127 and (key near2 (exchang\$3 agree\$5)) and (initializ\$5 with card) and (diffie)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/25 14:34
-	1	@ad<19990127 and (initializ\$5 with card) same (diffie)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/25 14:34
-	12	@ad<19990127 and (initializ\$5 with card) and (diffie)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/25 14:35

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### **Google**

diffie hellman key exchange ("chip card" OR "smart card" OR smartcard OR "ic card")  
initialize (smartcard OR "smart card" OR "IC card" OR token) (diffie OR hellman)  
agreement  
smart card personalization (diffie OR hellman OR "key agreement")  
smart card personalization ("key agreement")  
interlock protocol card initialization

### **ACM**

### **IEEE**

(diffie <or> hellman) <and> ('key exchange' <or> 'key generation') <and> ("chip card"  
<or> "IC card" <or> "smart card" <or> smartcard)

### **Applications/Patents from Inventor Search**